EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	120	(294/64.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 07:03
L2	1577	(294/64.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 07:15
S1	7	((PAUL) near2 (MANTZ)).INV.	US-PGPUB; USPAT	OR	ON	2008/06/06 09:12
S2	48812	(Wafer semiconductor) same (blade gripper holder (end near2 effector) endeffector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:15
S3	9383	S2 and pins	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:15
S4	5979	S3 and (push$5 driv $5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:16
S5	6850	S3 and (push$5 driv $5 actuat$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:16
S6	635	S5 and piston	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:16
S7	195	S6 and (suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:16

S8	61	("4410209" | "4639028" | "4775281" | "4808059" | "4900214").PN. OR ("5133635").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/06 09:21
S9	19	S6 and "294"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:28
S10	92	S6 and "414"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:30
S11	69	S6 and "118"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 09:33
S12	3	("4057062").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/06 12:20
S13	141380	(Wafer semiconductor substrate) same (blade gripper holder (end near2 effector) endeffector chuck)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 12:54
S14	67695	S13 and (housing chamber head)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 12:55
S15	3055	S13 and (housing chamber head) same (suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 12:55
S16	47	S15 and "294"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 12:56
S17	76	(294/64.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/06 13:01

S18	112	(294/64.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/06 13:02
S19	65	("3425736" | "3438668" | "3466079" | "3523706" | "3539216" | "4002254" | "4029351" | "4118058" | "4257637" | "4474397" | "4508161" | "4566726" | "4603466" | "4969676" | "5022695" | "5067762" | "5077888" | "5080549" | "5169196" | "5238499" | "5262029" | "5324155" | "5368645" | "5370709" | "5445677" | "5492566" | "5513668" | "5542559" | "5556147" | "5578532" | "5590996" | "5632873" | "5692873" | "5697427" | "5954072").PN. OR ("6095582").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/06 13:10
S20	2269	S13 and (actuat$5 driv $5 push$5) same piston	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:39
S21	1280	S20 and spring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:40

S22	375	S21 and suction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:40
S23	140176	(Wafer semiconductor substrate) same (blade gripper holder chuck)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:41
S24	2172	S23 and (actuat$5 driv $5 push$5) same piston	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:41
S25	1103	S24 and (pin limiter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:41
S26	531	S24 and suction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:41
S27	829	S24 and pneumatic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:42
S28	246	S24 and pneumatic same (fluid conduit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:43
S29	191	S26 and pneumatic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 13:48
S30	743	S24 and ((air gas) same (conduit channel port))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 15:17
S31	466	S30 and (suction pneumatic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 15:17

S32	15982	S23 and ((air gas) same (conduit channel port))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 16:54
S33	1602	S32 and (suction same (port hole aperture conduit flow))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 16:55
S34	22	S33 and "294"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 16:55
S35	67	S33 and "414"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/06 17:03
S36	1	("6095582").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/17 15:04
S37	65	("3425736" | "3438668" | "3466079" | "3523706" | "3539216" | "4002254" | "4029351" | "4118058" | "4257637" | "4474397" | "4508161" | "4566726" | "4603466" | "4969676" | "5022695" | "5067762" | "5077888" | "5080549" | "5169196" | "5238499" | "5262029" | "5324155" | "5368645" | "5370709" | "5445677" | "5492566" | "5513668" | "5542559" | "5556147" | "5578532" | "5590996" |	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/17 15:05

		"5632873" | "5692873" | "5697427" | "5954072").PN. OR ("6095582").URPN.				
S38	57	("3438668" | "3523706" | "3945505" | "4009785" | "4029351" | "4566726" | "4773687" | "5004399" | "5044752" | "5169196" | "5375291" | "5445486" | "5452078" | "5456179" | "5492566" | "5513668" | "5540098" | "5546179" | "5556147" | "5622400" | "5647626" | "5669752" | "5746460" | "5765889" | "5767627" | "5863170" | "5870488" | "5911461" | "5967578" | "6013920" | "6032997" | "6040548" | "6067977" | "6083811" | "6095582" | "6099056" | "6109677" | "6113165" | "6139678" | "6164894" | "6168697" | "6174011" | "6176023" | "6183026" | "6183183" | "6184060" | "6187103" | "6198976" | "6199927" | "6202482" |	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/17 15:08

		"6203622" | "6206441" | "6217034" | "6220808" | "6244641").PN. OR ("6688662").URPN.				
S39	0	294/64.3.pn. and pins	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 15:23
S40	39	294/64.3.ccls. and pins	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 15:23
S41	580	(414/941).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/30 22:34
S42	475	(901/40).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/30 23:08

8/31/09 7:19:58 AM
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